# Run 20 RHIC Machine/Experiments Meeting

July 7, 2020

#### Agenda:

- General discussion of Run 20 status and progress
- Coherent Electron Cooling at RHIC
- All Other Business (AOB)

- W. Christie
- V. Litvinenko

#### **BLUEJEANS CONNECTION INFO**

Meeting URL

https://bluejeans.com/806756566?src=join info

Meeting ID: 806 756 566

Want to dial in from a phone?

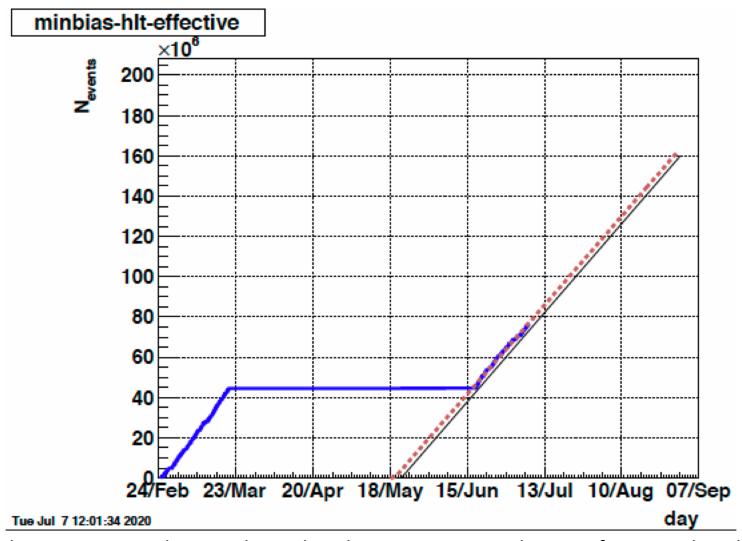
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## **Current STAR Projections**



Many things, in particular weather related, can occur over the next few months which could impact the progress of the run. At this point it appears likely that the run will end sometime in early to mid September.

# A Long range Forecast for July

2020

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28			1	2	3	4
Partly Cloudy Actual: 85°   69° 0.46 in	Mostly Cloudy Actual: 84°   68°	Mostly Cloudy Actual: 76° I 66°	Mostly Cloudy Actual: 81°   63°	Mostly Sunny Actual: 86°   64°  0.43 in	Cloudy Actual: 88° I 68°	Cloudy Actual: 83°   66°
5	6	7	8	9	10	11
Mostly Cloudy Actual: 84°   70°	Cloudy Actual: 90°   70°	Cloudy Forecast: 77°   71°  © 0.09 in	Mostly Cloudy Forecast: 83°   72°  © 0.04 in	Partly Cloudy Forecast: 84°   72°  0.03 in	Thunderstorms Forecast: 81°   71°  0.95 in	Thundershowers Forecast: 84°   72°  © 0.33 in
12	13	14	15	16	17	18
Isolated Thunderstorm Forecast: 87°   73° 0.07 in	Scattered Thunderston Forecast: 87°   70° 0.26 in	Isolated Thunderstorm Forecast: 85°   71°  © 0.08 in	AM Thunderstorms Forecast: 86°   72° 0.07 in	Partly Cloudy Forecast: 87°   73° 0.02 in	Partly Cloudy Forecast: 87° I 73°  0.05 in	PM Thunderstorms Forecast: 87°   73° 0.15 in
19	20	21	22	23	24	25
Partly Cloudy Forecast: 87°   73°	PM Thunderstorms Forecast: 87°   73°	Scattered Thunderstor Forecast: 86°   73° 0.13 in	Average: 82°   67° © 0 in	Average: 82°   67° © 0 in	Average: 82° I 67° • 0 in	Average: 82°   67° 0 in
26	27	28	29	30	31	1
Average: 82°   67° 0 in	Average: 82°   67° 0 in	Average: 82°   67° © 0 in	Average: 82°   67° • 0 in	Average: 82°   67° 0 in	Average: 82°   67° 0 in	Average: 82° I 67° © 0 in

### All Other Business (AOB)

Once we settle on the guidance with respect to site access for Users, Experts, and Contractors that we can ask the various impacted efforts/groups to use in their planning, there will be a meeting scheduled, likely on July 22<sup>nd</sup> or 23<sup>rd</sup>, to discuss the RHIC schedule from now through the winter of 2022.

#### Groups include:

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C-AD

-General
- LEReC
- CeC
- ..?

STAR
SPHENIX
NSRL
BLIP
ATF
```

## A Calendar as a possible aid for discussion

July							
Su	Мо	Tu	We	Th	Fr	Sa	
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
			29				

September

20 21 22 23 24 25 26

27 28 29 30

Su Mo Tu We Th Fr

August						
Su	Мо	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

October							
Su	Мо	Tu	We	Th	$\operatorname{Fr}$	Sa	
			7	1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28	29	30	31	

9.2 GeV running stopped, due to COVID-19 response, on March 20<sup>th</sup>.

Re Start of 9.2 GeV Physics running on June 18<sup>th</sup>.

A Likely scenario has RHIC Run 20 ending sometime in September.